## TERM TEST #2

November 21, 2025 Time: 50 mins.

Student Name:		
(Please print)	Last	Given
Student #:		Score:

## INSTRUCTIONS

The problems on the next page are divided into two sections (A and B). Solve *any* four problems of your choice, including at least one from each section.

In case more than four problems are attempted, only the best four will count.

In case no problem in a given section is attempted, this section will get the mark of zero.

A solution to the Bonus problem, if present, will count towards any marks missing from the best four.

Each problem is worth 10 marks.

Maximum score is 40 marks.

Solve each problem on a separate page, clearly indicating the problem number.

Show all your work. Go for complete solutions of the selected problems.